

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|---------------------|
| L1 | 3015 | (epox\$4 or glycid\$4) with \$12silyl with (resin or \$2polymer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:25 |
| L2 | 224 | (epox\$4 or glycid\$4) with \$12silyl with (resin or \$2polymer) and sol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:26 |
| L3 | 461624 | (resin or \$2polymer) same (mol\$2 or molecular) adj (wt \$2 or weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:27 |
| L5 | 157 | (resin or \$2polymer) same (mol\$2 or molecular) adj (wt \$2 or weight) and l2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:27 |

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| L6 | 110 | l5 and (nanoparticulate or nanoparticle or nm or nanometer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:28 |
| L7 | 1647 | (epoxy\$4 or glycid\$4) with (\$12silyl or \$12silane) with (resin or \$2polymer) and sol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:35 |
| L8 | 4052 | glycidyl\$4 adj2 \$4acrylate same (silane with (\$4acrylate or \$4acrylic or monomer) or methacryloyloxypropyltrimethoxysilane or dynasil\$2 aadj memo oe methacryloxymethyltriethoxysilane or methacryloyloxymethyltriethoxysilane or methacryloxymethylmethyldiethoxysilane or genosil\$2 with xl with ("34" or "36")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:39 |
| L9 | 2344 | glycidyl\$4 adj2 \$4acrylate with (silane with (\$4acrylate or \$4acrylic or monomer) or methacryloyloxypropyltrimethoxysilane or dynasil\$2 aadj memo oe methacryloxymethyltriethoxysilane or methacryloyloxymethyltriethoxysilane or methacryloxymethylmethyldiethoxysilane or genosil\$2 with xl with ("34" or "36")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:39 |
| L10 | 2490 | l3 and l8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:40 |

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| L11 | 1466 | I3 and I9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:40 |
| L12 | 59 | (I10 or I11) and (nanoparticulate or nanoparticle or nm or nanometer) same sol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:40 |
| L13 | 238 | glycidyl acrylate with 3-methacryloxypropyltrimethoxysilane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:49 |
| L14 | 50 | I13 and sol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:49 |
| L15 | 47 | I14 not I12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 11:50 |
| L16 | 17195 | I3 and (nanoparticulate or nanoparticle or nm or nanometer) with (metal or inorganic or silica) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:14 |

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| L17 | 281 | "l33" and (nanoparticulate or nanoparticle or nm or nanometer) with (metal or inorganic or silica) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:14 |
| L18 | 42 | l13 and (nanoparticulate or nanoparticle or nm or nanometer) with (metal or inorganic or silica) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:14 |
| L19 | 10 | l18 not (l15 or l12) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:15 |
| L20 | 366773 | (resin or \$2polymer) with (mol\$2 or molecular) adj (wt \$2 or weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:22 |
| L21 | 0 | (resin or \$2polymer) with (glycid\$6 or epox\$4) with silane and l20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:23 |
| L22 | 4958 | (resin or \$2polymer) with (glycid\$6 or epox\$4) with silane and l20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:23 |

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| L23 | 2201 | l22 and (nanoparticulate or nanopartcile or nm or nanometer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:24 |
| L24 | 669 | (resin or \$2polymer) with (glycid\$6 or epox\$4) with (hydroly\$6) with (\$12silane or silyl) and l20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:25 |
| L25 | 137 | ((resin or \$2polymer) with (glycid\$6 or epox\$4) with (hydroly\$6) with (\$12silane or silyl)).ab. and l20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:26 |
| L26 | 137 | l25 not (l18 or l15 or l12) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:26 |
| L27 | 16 | l26 and (nanoparticulate or nanopartcile or nm or nanometer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:34 |
| L28 | 17 | l26 and (nanoparticulate or nanoparticle or nm or nanometer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:34 |

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| L29 | 19989 | (resin or \$2polymer) with (glycid\$6 or epox\$4) with (\$12silane or \$12silyl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:38 |
| L30 | 9946 | ((resin or \$2polymer) with (glycid\$6 or epox\$4) with (\$12silane or \$12silyl)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:39 |
| L31 | 2111 | ((resin or \$2polymer) with (glycid\$6 or epox\$4) with (\$12silane or \$12silyl)).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:55 |
| L32 | 1546 | ((resin or \$2polymer) with (glycid\$6 or epox\$4) with (\$12silane or \$12silyl)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:55 |
| L33 | 19989 | (l28 or l29 or l30) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:55 |
| L34 | 8301 | l33 and (mol\$2 or molecular) adj (wt\$2 or weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:56 |

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| L35 | 786 | I34 and (nanoparticulate or nanoparticle or nm or nanometer) with (inorganic or metal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:57 |
| L36 | 271 | I35 and curable | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:57 |
| L37 | 197 | I36 and hydroly\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:58 |
| L38 | 185 | I37 not (I26 or I18 or I15 or I12) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 12:59 |
| L39 | 178 | I38 and \$4acrylate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:00 |

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| L40 | 4967 | glycidyl\$4 adj2 \$4acrylate same ((\$12silane or silyl) with (\$4acrylate or \$4acrylic or monomer) or methacryloyloxypropyltrimethoxysilane or dynasil\$2 aadj memo oe methacryloxymethyltriethoxysilane or methacryloyloxymethyltriethoxysilane or methacryloxymethylmethyldiethoxysilane or genosil\$2 with xl with ("34" or "36") or \$3methacryloyloxypropyltrimethoxysilane) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:04 |
| L41 | 88651 | (\$4acrylate or \$4acrylic or \$4acryl) with (resin or \$2polymer or binder) same (mol\$2 or molecular) adj (wt \$2 or weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:06 |
| L42 | 96485 | (\$4acrylate or \$4acrylic or \$4acryl) with (resin or \$2polymer or binder) same ((mol\$2 or molecular) adj (wt \$2 or weight) or mn or mw) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:06 |
| L43 | 1734 | l40 and l42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:06 |
| L44 | 129 | l43 and (nanoparticulate or nanoparticle or nm or nanometer) with (inorganic or metal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:06 |

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| L45 | 144 | l43 and (nanoparticulate or nanoparticle or nm or nanometer) with (inorganic or metal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:07 |
| L46 | 158 | l43 and (nanoparticulate or nanoparticle or nm or nanometer) and sol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:07 |
| L47 | 223 | l45 or l46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:07 |
| L48 | 143 | l47 not (l38 or l26 or l18 or l15 or l12) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:07 |
| L49 | 110 | l43 and sol with gel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:15 |
| L50 | 51 | l49 not l48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/06/02 13:16 |

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